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NOTICE OF ALLOWANCE AND FEE(S) DUE

24573

7590

04/12/2010

EXAMINER

BURKHART, ELIZABETH A

ART UNIT

PAPER NUMBER

1715

DATE MAILED: 04/12/2010

P.O. Box 1135 CHICAGO, IL 60690

K&L Gates LLP

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10/596,589 07/25/2006 Hiroshi Maruyama 3716620-00002 8148

TITLE OF INVENTION: METHOD FOR IMPROVING HEAT STABILITY OF POLYPARAXYLYLENE AND DERIVATIVE FILM THEREOF AND POLYPARAXYLYLENE DERIVATIVE

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1510 | \$300 | \$0 | \$1810 | 07/12/2010 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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| appropriate. All further indicated unless correct maintenance fee notifica | ed below or directed otl | ng the Patent, advance o herwise in Block 1, by (| rders and notification a) specifying a new co | of n orres | naintenance fees w pondence address; | ill be and/o | mailed to the current (b) indicating a sepa | corres _l ırate "F | pondence address as FEE ADDRESS" for |
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| 24573 | | 2/2010 | | | | | of Mailing or Trans | | |
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| | | | | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVEN | TOR | | ATTO | RNEY DOCKET NO. | CON | FIRMATION NO. |
| 10/596,589 | 07/25/2006 | • | Hiroshi Maruyam | a | | 3 | 716620-00002 | | 8148 |
| TITLE OF INVENTION POLYPARAXYLYLEN | | ROVING HEAT STABI | LITY OF POLYPAR. | AXY | LYLENE AND D | ERIV | ATIVE FILM THERE | OF A | ND |
| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE D | UE | PREV. PAID ISSU | E FEE | TOTAL FEE(S) DUE | | DATE DUE |
| nonprovisional | NO | \$1510 | \$300 | | \$0 | | \$1810 | | 07/12/2010 |
| EXAM | EXAMINER ART UNIT | | CLASS-SUBCLASS | | | | | | |
| BURKHART, ELIZABETH A 1715 | | | 427-255280 | | | | | | |
| ☐ "Fee Address" ind | oondence address (or Cha B/122) attached. ication (or "Fee Address)2 or more recent) attach | ange of Correspondence | 2. For printing on (1) the names of u or agents OR, alter (2) the name of a registered attorney 2 registered patent listed, no name wil | ip to nativ single or a attor | 3 registered patentiely, e firm (having as a gent) and the namineys or agents. If | t attorn membes of u | er a 2 p to | | |
| PLEASE NOTE: Un recordation as set fort (A) NAME OF ASSI | less an assignee is ident h in 37 CFR 3.11. Com GNEE | A TO BE PRINTED ON iffied below, no assignee pletion of this form is NO | data will appear on the Tasubstitute for filing (B) RESIDENCE: (C) | he pa g an a | ntent. If an assign assignment. and STATE OR C | OUNT | TRY) | | |
| Please check the appropr | iate assignee category or | r categories (will not be p | rinted on the patent): | | Individual 🖵 Co | orporati | on or other private gro | oup ent | ity 🖵 Government |
| 4a. The following fee(s) | are submitted: | 4 | b. Payment of Fee(s): (| | se first reapply ar | ıy prev | iously paid issue fee | shown | above) |
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| 5. Change in Entity Sta | * | * | | | | | <u> </u> | | |
| | s SMALL ENTITY state | uired) will not be accepte | • • | | | | FITY status. See 37 Cl | | |
| interest as shown by the | records of the United Sta | ates Patent and Trademark | Coffice. | idii ti | е аррисан, а геді | Stereu . | attorney of agent, of the | ic dssig | ,nee or other purey in |
| Authorized Signature | | | | | Date | | | | |
| Typed or printed name | | | | | Registration N | Го | | | |
| This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223 | d application form to the ions for reducing this bu ⁷ irginia 22313-1450. DC | FR 1.311. The information of U.S.C. 122 and 37 CFR EUSPTO. Time will vary rden, should be sent to the D NOT SEND FEES OR | on is required to obtain 1.14. This collection is depending upon the incomplete Chief Information OCOMPLETED FORM | or restances of the second sec | etain a benefit by t imated to take 12 i idual case. Any co r, U.S. Patent and THIS ADDRESS | he pub minutes mment Traden S. SEN | lic which is to file (and is to complete, including is on the amount of tin nark Office, U.S. Depo D TO: Commissioner | I by the g gathe ne you artment for Pate | USPTO to process) ering, preparing, and require to complete to f Commerce, P.O. ents, P.O. Box 1450, |

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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|----------------|----------------------|------------------------|------------------|
| 10/596,589 | 07/25/2006 | Hiroshi Maruyama | 3716620-00002 | 8148 |
| 24573 75 | 590 04/12/2010 | | EXAM | INER |
| K&L Gates LLP | | | BURKHART, I | ELIZABETH A |
| P.O. Box 1135 | | | ART UNIT | PAPER NUMBER |
| CHICAGO, IL 600 | 590 | | 1715 | |
| | | | DATE MAILED: 04/12/201 | n |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 665 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 665 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

| Application No. Applicant(s) | | | | | | | |
|--|--|---|--|--|--|--|--|
| | 10/596,589 | MARUYAMA ET AL. | | | | | |
| Notice of Allowability | Examiner | Art Unit | | | | | |
| | Elizabeth Burkhart | 1715 | | | | | |
| The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIP of the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS) CLOSED ir or other appropriate commu IGHTS. This application is s and MPEP 1308. | n this application. If not included unication will be mailed in due course. THIS | | | | | |
| 2. ☑ The allowed claim(s) is/are <u>6-9, 12, and 13</u> . | | | | | | | |
| 3. Acknowledgment is made of a claim for foreign priority ur a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority do | be been received. been received in Application | on No | | | | | |
| Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). | | | | | | | |
| * Certified copies not received: | | | | | | | |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be subm | IENT of this application. itted. Note the attached EXA | AMINER'S AMENDMENT or NOTICE OF | | | | | |
| INFORMAL PATENT APPLICATION (PTO-152) which give | . , | r declaration is deficient. | | | | | |
| 5. CORRECTED DRAWINGS (as "replacement sheets") mus | | | | | | | |
| (a) ☐ including changes required by the Notice of Draftspers | • | w (PTO-948) attached | | | | | |
| 1) ☐ hereto or 2) ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examiner's Paper No./Mail Date | s Amendment / Comment or | | | | | | |
| Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t | | | | | | | |
| 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. | | | | | | | |
| | | | | | | | |
| Attachment(s) | E Nation of In | formal Detaut Application | | | | | |
| 1. Notice of References Cited (PTO-892) | | formal Patent Application | | | | | |
| 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 6. ☐ Interview Summary (PTO-413), Paper No./Mail Date 7. ☑ Examiner's Amendment/Comment | | | | | | | |
| 3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 6/16/06 | | | | | | | |
| Examiner's Comment Regarding Requirement for Deposit of Biological Material | 8. ⊠ Examiner's 9. □ Other | Statement of Reasons for Allowance | | | | | |
| | 5. <u>G. Guiloi</u> | | | | | | |
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